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April 30, 2001

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Commissioner for Patents Washington, D.C. 20231

Box Missing Parts

Re:

U.S. Patent Application

Appl. No. 09/761,766; Filed: January 18, 2001

For: System and Method for Medium Wide Band Communications by

Impulse Radio

Inventor:

James L. Richards

Our Ref:

1659.0610001

Sir:

In reply to the "Notice to File Corrected Application Papers - Filing Date Granted," dated February 28, 2001, Applicant submits the following documents for appropriate action by the U.S. Patent and Trademark Office:

- 1. Copy of the Notice to File Corrected Application Papers;
- 2. Letter to PTO Draftsman: Submission of Formal Drawings;
- 3. Twenty-seven (27) sheets of formal substitute drawings (containing Figures 1A, 1B, 2A, 2B, 3, 4, 5A, 5B, 6, 7, 8, 9, 10A, 10B, 10C, 10D, 11A, 11B, 11C, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28 and 29, approval of which is respectfully requested;
- 4. An Information Disclosure Statement;

Commissioner for Patents April 30, 2001 Page 2

- 5. Form PTO-1449 with thirteen (13) accompanying documents; and
- 6. A return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

The margins of the substitute drawings now comply with 37 C.F.R. 1.84 as required by the Notice to File Missing Parts.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

Sterne, Kessler, Goldstein & Fox P.L.L.C.

Jeffrey R. Kurin

Attorney for Applicant Registration No. 41,132

Jeffry N. Kus

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

James L. Richards

Appl. No. 09/761,766

Filed: January 18, 2001

For:

System and Method for Medium

Wide Band Communications by

Impulse Radio

Confirmation No. 5935

Art Unit: 2681

Examiner: (to be assigned)

Atty. Docket: 1659.0610001

Letter to PTO Draftsman: Submission of Formal Drawings

Commissioner for Patents Washington, D.C. 20231

Sir:

Submitted herewith are twenty-seven (27) sheets of formal drawings with Figures 1A, 1B, 2A, 2B, 3, 4, 5A, 5B, 6, 7, 8, 9, 10A, 10B, 10C, 10D, 11A, 11B, 11C, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28 and 29, corresponding to the informal drawings submitted with the above-captioned application. The margins of the substitute formal drawings now comply with 37 C.F.R. 1.84 as required by the Notice to File Missing Parts. Identification of the drawings is provided in accordance with 37 C.F.R. § 1.84(c). Acknowledgment of the receipt, approval, and entry of these formal drawings into this application is respectfully requested.

It is not believed that an extension of time is required, other than any already provided herewith. However, if an extension of time is needed to prevent abandonment of the application, then such extension of time is hereby petitioned. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this Letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/761,766

WASHINGTON, DC 20005-3934

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01/18/2001

James L. Richards

1659.0610001

CONFIRMATION NO. 5935

FORMALITIES LETTER

OC000000005808861*

Date Mailed: 02/28/2001

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE